

**[0035]** In addition, when a viewer does not want to display the channel icon on the screen, it is possible to set so that the icon is not displayed by installing an additional select key.

**[0036]** As described above, the present invention is capable of displaying the set channel icon by the OSD before displaying the broadcast signal corresponding to the select channel in channel up/down of the digital television by the user by using the channel icon set in advance about each channel of the digital television. The present invention is capable of making the channel identification easier by displaying in advance the channel icon of a newly selected channel stored in the OSD during the time required to display the program of the newly selected channel on the screen. Accordingly the present invention can provide the maximum satisfaction to the user during channel switching.